

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2011-07
Hopkins / EB 9004 / 2-8633.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County – Hopkins

Route – EB 9004-Edward T. Breathitt (Pennyrile) Parkway/KY 813

Item No. – 2-8633.00

Project Description – Upgrade Morton’s Gap Interchange at MP 37.07 to Interstate Standards.

II. PROJECT INFORMATION

Project Manager – John Rudd, P.E.

User Division – Highway Design

Approximate Fee – \$700,000 (Lump Sum Fee)

Project Funding – Federal Funds (NH)

Project Length – 1 mile

III. PURPOSE AND NEED

The purpose of this project is to make the necessary improvements at the Edward T. Breathitt Parkway and KY 813 interchange to be interstate compliant. This interchange is on segment 5 of the I-69 corridor through Kentucky.

This project improves safety and operational characteristics of all traffic entering and exiting the mainline while providing proper level of service in the design year.

IV. DBE REQUIREMENT

Consultant team should include a DBE participation plan with their response to announcement. An additional page will be allowed with the Project Approach (page 7) in the response to announcement to convey this plan. A maximum of 4 points will be considered in the Evaluation Factors for the DBE Participation Plan.

V. SCOPE OF WORK

The selected consultant will provide engineering services to perform Phase I and Phase II Roadway and Structure Design, including drainage design, right-of-way plans, construction plans, traffic control plans, and cost estimates. The selected consultant is required to provide engineering services to perform an IJS with expected deliverable of preliminary interchange

layouts and cost estimates (construction and right-of-way). Study limits are from Exit 34, Western KY Parkway to Exit 40, KY 2171 on the Pennyryle Parkway.

VI. SPECIAL INSTRUCTIONS

The Department may retain services to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

http://transportation.ky.gov/progperform/instructions_for_response_to_kentucky_transpo_ration_cabinet_6-9-09.pdf

VII. AVAILABLE STUDIES

An overview was completed of the existing conditions along the Wendell H. Ford and Edward T. Breathitt Parkway as part of the Strategic Corridor Planning Study for I-69 in March 2005.

This Final Report is available on the Division of Planning's Web Page.

http://www.planning.kytc.ky.gov/projects/dist_2.asp

AASHTO Policy on Design Standards-Interstate System, 5th Edition (2005):

http://bookstore.transportation.org/item_details.aspx?ID=1175

FHWA Policy on Access to the Interstate System (2009):

<http://www.fhwa.dot.gov/programadmin/fraccess.cfm>

VIII. METHOD OF DESIGN

The selected consultant shall utilize the current CADD Standards for Highway Plans (version 2.04) policy in the development of the highway plans.

IX. PHOTOGRAMMETRIC SERVICES

The selected consultant will be required to provide a conventional survey on the project.

X. ENVIRONMENTAL

The Department will provide any necessary Environmental Services. The anticipated environmental document is a Level 3 Categorical Exclusion.

XI. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XII. STRUCTURE DESIGN

The selected consultant shall do the necessary Engineering Services to submit to the KYTC Advanced Situation Folders for the applicable structures. The Structure Design will be performed by the consultant. Structure Design Services may be added to the contract by contract modification. Prequalification in the area of structure design is required to be identified in the consultant's Response to Announcement.

XIII. TRAFFIC

The department will provide all the necessary existing traffic counts for this project. The selected consultant will provide the necessary traffic projections and related information required for this project.

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- [Rural Roadway Design](#)
- [Urban Roadway Design](#)
- [Surveying](#)

TRAFFIC ENGINEERING

- [Traffic Engineering Services](#)

TRANSPORTATION PLANNING

- [Traffic Forecasting](#)

STRUCTURE DESIGN

- [Spans under 500 feet](#)

XV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • February 9, 2011 4:30 p.m. E.S.T. (Frankfort time)

SELECTION COMMITTEE • February 23, 2011

PRE-DESIGN CONFERENCE • March 9, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • March 23, 2011

CONTRACT NEGOTIATIONS • April 6, 2011

NOTICE TO PROCEED • May 4, 2011

XVI. PROJECT SCHEDULE

Project schedule may be adjusted during the pre-design conference or contract negotiations.

DRAFT IJS • October 1, 2011

FINAL IJS • December 1, 2011

PRELIMINARY LINE AND GRADE • February 1, 2012

JOINT INSPECTION • July 1, 2012

RIGHT-OF-WAY UTILITY PLANS • September 1, 2012

FINAL PLANS • July 1, 2013

XVII. EVALUATION FACTORS

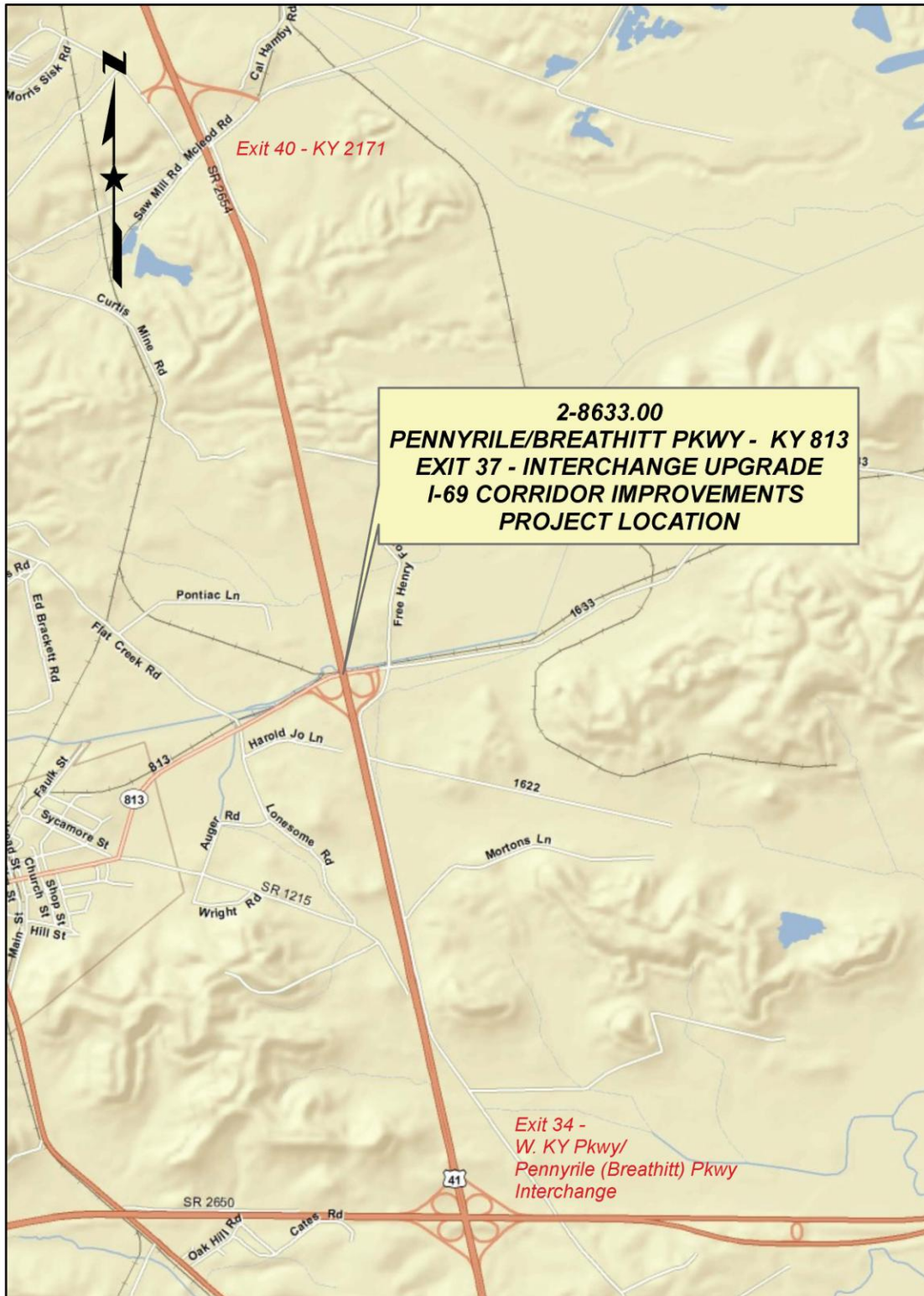
1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Project approach and proposed procedures to accomplish the services for the project. (10 points)
5. DBE Participation Plan (4 points)
6. Consultant's offices where work is to be performed. (2 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XVIII. SELECTION COMMITTEE MEMBERS

1. John Rudd, PE, User Division
2. David Martin, PE, User Division
3. Boday Borres, PE, Secretary's Pool
4. Brian Meade, PE, Secretary's Pool
5. Linda Wagner-Justice, PE, Governor's Pool

PENNYRILE/BREATHITT PKWY - KY 813 Hopkins County 2-8633.00



0 2,050 4,100 8,200 12,300 16,400 Feet